

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6	"5750943"	US-PGPUB; USPAT	OR	OFF	2008/01/07 04:57
L2	11	"4862508"	US-PGPUB; USPAT	OR	OFF	2008/01/07 04:57
S1	5	"5742693"	US-PGPUB; USPAT	OR	OFF	2007/04/03 14:24
S2	1	"20040240697"	US-PGPUB; USPAT	OR	OFF	2007/03/05 10:34
S3	1	"20050025318"	US-PGPUB; USPAT	OR	OFF	2007/03/05 10:46
S4	0	wo-2004071129-\$.did.	US-PGPUB; USPAT	OR	OFF	2007/03/05 10:46
S5	2	wo-2004071129-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:47
S6	9	"1422969"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:48
S7	11	"0386846"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:49
S8	17	"386846"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:52
S9	9	"6833656"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:52

## EAST Search History

S10	7	"6373955"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:53
S11	1	wo-200223104-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:53
S12	1	wo-200123104-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:55
S13	11	"6112847"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:55
S14	7	"6394223"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:56
S15	22	"5802190"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:57
S16	14	"1199907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:01

## EAST Search History

S17	3	"6307107"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 11:02
S18	25	"4071112"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:23
S19	6	"3645355"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:24
S20	10	"4104641"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:25
S21	10	"4174019"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:26
S22	22	"4187926"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:26
S23	21	"4237340"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:27

## EAST Search History

S24	7	"4280585"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:27
S25	28	"4289929"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:28
S26	16	"4308932"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:29
S27	21	"4344504"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:29
S28	13	"4348552"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:30
S29	14	"4391346"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:30
S30	20	"4410063"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:31

## EAST Search History

S31	22	"4437540"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:31
S32	9	"4503930"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:33
S33	7	"4580655"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:34
S34	4	"4637490"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:34
S35	13	"4653606"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:35
S36	4	"4637490"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:35
S37	13	"4653606"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:35

## EAST Search History

S38	8	"4654835"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:36
S39	13	"4685532"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:37
S40	15	"4845759"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:37
S41	10	"4940108"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:38
S42	8	"4991687"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:38
S43	17	"5109419"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:38
S44	5	"5164549"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:39

## EAST Search History

S45	4	"5526325"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:40
S46	14	"5590214"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:40
S47	8	"5642429"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:41
S48	20	"6016535"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:41
S49	7	"6070461"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:42
S50	14	"6118883"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:42
S51	2	"6597797"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:43

## EAST Search History

S52	4	"6603862"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:43
S53	48	(US-20040240697-\$ or US-20050025318-\$).did. or (US-5742693-\$ or US-6833656-\$ or US-6373955-\$ or US-5802190-\$ or US-3645355-\$ or US-4237340-\$ or US-4308932-\$ or US-4344504-\$ or US-4348552-\$ or US-4391346-\$ or US-4410063-\$ or US-4437540-\$ or US-4580655-\$ or US-4653606-\$ or US-4654835-\$ or US-4845759-\$ or US-4991687-\$ or US-5590214-\$ or US-6070461-\$).did. or (WO-2004071129-\$ or EP-1422969-\$ or EP-386846-\$ or EP-1199907-\$).did. or (WO-2004071129-\$ or EP-1422969-\$ or WO-200123104-\$ or US-6112847-\$ or US-6394223-\$ or US-4071112-\$ or US-4104641-\$ or US-4174019-\$ or US-4187926-\$ or US-4280585-\$ or US-4289929-\$ or US-4503930-\$ or US-4637490-\$ or US-4685532-\$ or US-4940108-\$ or US-5109419-\$ or US-5164549-\$ or US-5526325-\$ or US-5642429-\$ or US-6016535-\$ or US-6118883-\$ or US-6597797-\$ or US-6603862-\$). did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/05 16:56
S54	1723	legendre	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/05 16:59
S55	1	S53 and S54	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/03/05 16:59
S56	1406250	plate	US-PGPUB; USPAT	OR	OFF	2007/03/05 17:58
S57	9	S53 and S56	US-PGPUB; USPAT	OR	OFF	2007/03/05 17:58
S58	370	381/336	US-PGPUB; USPAT	OR	OFF	2007/03/06 10:26



## EAST Search History

S59	10	"4965775"	US-PGPUB; USPAT	OR	OFF	2007/03/06 10:26
S60	22	"4071112"	US-PGPUB; USPAT	OR	OFF	2007/03/06 11:17
S61	8	"6095279"	US-PGPUB; USPAT	OR	OFF	2007/03/07 13:31
S62	0	keele-broadus-d\$.IN.	US-PGPUB; USPAT	OR	OFF	2007/03/07 13:32
S63	5	keele-d\$.in.	US-PGPUB; USPAT	OR	OFF	2007/03/07 14:32
S64	227	381/335	US-PGPUB; USPAT	OR	OFF	2007/03/07 14:33
S65	9	"381182"	US-PGPUB; USPAT	OR	OFF	2007/03/07 14:33
S66	622	"381/182"	US-PGPUB; USPAT	OR	OFF	2007/03/07 14:33
S67	382	381/336	US-PGPUB; USPAT	OR	OFF	2007/03/29 10:30
S68	50	reflect\$4 and S67	US-PGPUB; USPAT	OR	OFF	2007/03/29 11:15
S69	228	381/335	US-PGPUB; USPAT	OR	OFF	2007/03/29 11:15
S70	83	reflect\$4 and S69	US-PGPUB; USPAT	OR	OFF	2007/07/27 16:46
S71	120	"reflective planar surface"	US-PGPUB; USPAT	OR	OFF	2007/08/05 18:38
S72	0	"381"? and S71	US-PGPUB; USPAT	OR	OFF	2007/03/29 15:08
S73	226	381/337	US-PGPUB; USPAT	OR	OFF	2007/04/02 12:03
S74	100	S73 and reflect\$4	US-PGPUB; USPAT	OR	OFF	2007/04/02 12:23
S75	1	"20030219137"	US-PGPUB; USPAT	OR	OFF	2007/04/02 12:25
S76	121	381/339	US-PGPUB; USPAT	OR	OFF	2007/04/02 12:25
S77	0	S76 and reflect&4	US-PGPUB; USPAT	OR	ON	2007/04/02 12:26
S78	53	S76 and reflect\$4	US-PGPUB; USPAT	OR	ON	2007/04/02 12:34
S79	25	381/350 and reflect\$4	US-PGPUB; USPAT	OR	ON	2007/04/02 12:37
S80	44	381/352 and reflect\$4	US-PGPUB; USPAT	OR	ON	2007/04/02 12:44

## EAST Search History

S81	197	381/160 and reflect\$4	US-PGPUB; USPAT	OR	ON	2007/04/02 13:02
S82	1	"20020154783"	US-PGPUB; USPAT	OR	ON	2007/04/02 12:46
S83	67	181/187 and reflect\$4	US-PGPUB; USPAT	OR	ON	2007/04/02 13:07
S84	49	181/189 and reflect\$4	US-PGPUB; USPAT	OR	ON	2007/04/02 13:10
S85	885426	181/191and reflect\$4	US-PGPUB; USPAT	OR	ON	2007/04/02 13:10
S86	74	181/191 and reflect\$4	US-PGPUB; USPAT	OR	ON	2007/04/02 13:14
S87	428	181/199 and reflect\$4	US-PGPUB; USPAT	OR	ON	2007/04/02 13:14
S88	1	"20060153407"	US-PGPUB; USPAT	OR	OFF	2007/04/02 17:20
S89	1	"20050002535"	US-PGPUB; USPAT	OR	OFF	2007/04/03 14:26
S90	16	"5757424"	US-PGPUB; USPAT	OR	OFF	2007/04/03 15:06
S91	10	"6624846"	US-PGPUB; USPAT	OR	OFF	2007/04/03 15:07
S92	10	"6452628"	US-PGPUB; USPAT	OR	OFF	2007/04/03 15:07

## EAST Search History

S93	65	(US-20050276431-\$ or US-20060062402-\$ or US-20050002535-\$ or US-20030219137-\$ or US-20050025318-\$ or US-20040240697-\$ or US-20020118858-\$ or US-20050129258-\$ or US-20060153407-\$).did. or (US-6782112-\$ or US-4654835-\$ or US-4391346-\$ or US-6373955-\$ or US-6452628-\$ or US-5590214-\$ or US-4348552-\$ or US-7096995-\$ or US-4410063-\$ or US-4308932-\$ or US-4344504-\$ or US-4580655-\$ or US-4845759-\$ or US-5757424-\$ or US-5809153-\$ or US-5742693-\$ or US-6624846-\$ or US-4653606-\$ or US-6158902-\$ or US-6833656-\$ or US-6314191-\$ or US-6070461-\$ or US-4437540-\$ or US-4991687-\$ or US-6628793-\$ or US-4237340-\$).did. or (US-5802190-\$ or US-3645355-\$ or US-6556687-\$).did. or (EP-1199907-\$ or EP-1422969-\$ or WO-2004071129-\$ or EP-386846-\$).did. or (US-5109419-\$ or US-6394223-\$ or US-4940108-\$ or US-6016535-\$ or US-4174019-\$ or US-6118883-\$ or US-4503930-\$ or US-4187926-\$ or US-4104641-\$ or US-4289929-\$ or WO-2004071129-\$ or US-6112847-\$ or US-4071112-\$ or EP-1422969-\$ or WO-200123104-\$ or US-4685532-\$ or US-6603862-\$ or US-5642429-\$ or US-5526325-\$ or US-4637490-\$ or US-5164549-\$ or US-6597797-\$ or US-4280585-\$). did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/04/16 12:42
S94	22	S93 and move\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/04/16 12:42
S95	21	S93 and move\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2007/04/16 12:42
S96	1	"20040218773"	US-PGPUB; USPAT	OR	OFF	2007/07/09 09:08

## EAST Search History

S97	35	andrews-anthony\$.in.	US-PGPUB; USPAT	OR	OFF	2007/07/10 15:52
S98	1	"20050111677"	US-PGPUB; USPAT	OR	OFF	2007/07/27 16:46
S99	2773	reflector near plate	US-PGPUB; USPAT	OR	OFF	2007/08/05 18:36
S10 0	0	S99 and 381/335	US-PGPUB; USPAT	OR	OFF	2007/08/05 18:36
S10 1	35772	"reflective surface"	US-PGPUB; USPAT	OR	OFF	2007/08/05 18:38
S10 2	1098	"reflective surface" same "focal point"	US-PGPUB; USPAT	OR	OFF	2007/08/05 18:39
S10 3	115	"reflective surface" near "focal point"	US-PGPUB; USPAT	OR	OFF	2007/08/05 19:42
S10 4	3	brown-alastair\$.in.	US-PGPUB; USPAT	OR	OFF	2007/08/05 19:43
S10 5	35	hobbs-philip\$.in.	US-PGPUB; USPAT	OR	OFF	2007/08/05 19:43
S10 6	1	roper-simon\$.in.	US-PGPUB; USPAT	OR	OFF	2007/08/05 19:44